## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	mantl-siegfried.in. or hollander-bernhard.in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 10:01
S2	927	438/479.ccls.	US-PGPUB; USPAT; USOCR	AND .	ON	2007/05/29 10:02
<b>S3</b>	18	("4819037"   "5084411"   "5633174"   "5726440"   "5735949"   "5920764"   "6211095").PN. OR ("6464780").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 10:59
<b>S4</b>	3045	257/347.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 10:59
S5	10072	(strain\$2 or stress\$2) adj (film or layer)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 11:04
S6	130	S4 and S5	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 11:04
S7	14805	(strain\$2 or stress\$2 or tension\$2) adj (film or layer)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:53
S8	132	S4 and S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 11:20
S9	. 69	S2 and S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 11:20
S10	165	438/503.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:14
S11	94	438/505.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:14
S12	<b>79</b>	438/506.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:14
S13	253	438/507.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:14
S14	205	438/508.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:14

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S15	220	438/509.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:14
S16	299 .	438/492.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:14
S17	53	(S10 or S11 or S12 or S13 or S14 or S15 or S16) S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:25
S18	280	"117".clas. S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:52
S19	2386	"438".clas. S7	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 12:52
S20	136	((strain\$2 or stress\$2 or tension\$2) adj (film or layer)).ti.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 13:08
S21	44743	(defect or dislocation) with (region or area)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 13:09
S22	. 149746	relax\$3	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 13:09
<b>S23</b>	606	S7 S21 S22	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 13:12
S24	40	S7 S21 S22 "defect region"	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 13:12
S25	2	("20020185686" "5442205").PN.	US-PGPUB; USPAT; USOCR	AND	ON <sup>-</sup>	2007/05/29 13:49
S26	11	("5461250"   "5759898"   "6429061"   "6593641"   "6607948").PN. OR ("6774015"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 14:20
S27	96	("4857270").PN. OR ("5759898"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 14:44
S28	1	"6690043".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 15:13
S29	23	((strain\$2 or stress\$2 or tension\$2) adj (film or layer)) (defect or dislocation or implant\$5) (relax\$3)	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/29 15:20

## **EAST Search History**

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S30	1756	((strain\$2 or stress\$2 or tension\$2) adj (film or layer)) (defect or dislocation or implant\$5) (relax\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 15:20
S31	315	((strain\$2 or stress\$2 or tension\$2) adj (film or layer)) same (defect or dislocation or implant\$5) same (relax\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 15:20
S32	. 133	((strain\$2 or stress\$2 or tension\$2) adj (film or layer)) with (defect or dislocation or implant\$5) with (relax\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 15:46
S33	1	"6562703".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 15:46
S34	20	("6323108"   "6326667").PN. OR ("6562703").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 16:08
S35	3	"5442205".pn. or "20020185686" or "6677192".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/29 16:11
S36	165	438/503.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/30 15:39
S37	253	438/507.ccls.	US-PGPUB; USPAT; USOCR	AND .	ON	2007/05/30 15:41